

IN THE CLAIMS:

Claims 2 - 10 have been amended, as follows:

1. (previously presented) A method for controlling parameters to be set in an apparatus in response to user operation of a remote controller, said method comprising:

a step of receiving a storage instruction signal transmitted from said remote controller, by means of a signal reception section of said apparatus;

a step of storing settings of a plurality of parameters, currently set in said apparatus, into a memory of said apparatus in response to the storage instruction signal received from said remote controller;

a step of receiving a reproduction instruction signal transmitted from said remote controller, by means of the signal reception section of said apparatus;

a step of reading out the settings of the parameters stored in said memory, in response to the reproduction instruction signal received from said remote controller;
and

a step of controlling the plurality of parameters to be set in said apparatus, on the basis of the settings read out from said memory by said step of reading out.

2. (currently amended) An audio apparatus comprising:

a controlled section operating in accordance with a plurality of set parameters;

a signal reception section that receives a control signal transmitted from a remote controller; and

~~a control section that identifies an instruction that stores settings of a plurality of parameters to be set in said controlled section,~~

a first memory that stores settings of a plurality of parameters to be set in said

controlled section; and

a control section that, when said signal reception section has received from said remote controller a predetermined storage instruction indicated by said control signal, stores first settings of the plurality of parameters currently set in said controlled section in said first memory in response to the storage instruction and

when said signal reception section has received from said remote controller a first reproduction instruction indicated by said control signal, reads out said first settings stored in said first memory in response to said first reproduction instruction and, on the basis of the read out first settings, performs setting of a plurality of parameters in said controlled section.

~~wherein when said control section identifies a predetermined storage instruction indicated by the control signal from said remote controller, said control section stores first settings of the plurality of parameters, currently set in said controlled section, into a first memory in response to the storage instruction, and~~

~~when said control section identifies a predetermined first reproduction instruction indicated by the control signal from said remote controller, said control section reads out said first settings from said first memory in response to said first reproduction instruction, and, on the basis of said first settings read out from said first memory, controls the plurality of parameters to be set in said controlled section.~~

3. (currently amended) An audio apparatus as claimed in claim 2 further including a second memory that stores second settings of the plurality of parameters currently set in said controlled section, and, ~~on the basis of said second settings stored in said second memory, said control section controls the plurality of parameters to be~~

~~set in said controlled section,~~

wherein when said ~~control~~ signal reception section ~~identifies~~ has received the predetermined storage instruction indicated by the control signal from said remote controller, said control section transfers said second settings stored in said second memory to said first memory for storage therein, and

when said ~~control~~ signal reception section ~~identifies~~ has received the first reproduction instruction or a second reproduction instruction indicated by the control signal from said remote controller, said control section transfers the first settings or the second settings stored in said first memory, respectively to said second memory for storage therein.

4. (currently amended) An audio apparatus as claimed in claim 3 wherein once said signal reception section has received the first or second reproduction instruction, said control section transfer the first or second settings stored in said first memory to said second memory for storage therein and, after the storage of said first or second settings into said second memory, said control section controls a plurality of parameters to be set in said controlled section on the basis of the storage of said settings in said second memory.

5. (currently amended) An audio apparatus as claimed in claim 2 wherein said control section measures a length of time over which a predetermined control signal transmitted from said remote controller is continuously detected, and when the predetermined control signal has been continuously detected for more than a predetermined time length, said control section ~~[[judges]]~~ determines the predetermined control signal to be the predetermined storage instruction,

whereas when the predetermined control signal has been continuously detected for less than the predetermined time length, said control section ~~[[judges]]~~ determines the predetermined control signal to be the predetermined reproduction instruction.

6. (previously presented) An audio apparatus as claimed in claim 2 wherein said apparatus is an audio amplifier, and the plurality of parameters include parameters pertaining to two of input switching, surround setting, sound volume setting and frequency characteristic setting parameters.

7. (currently amended) An audio apparatus as claimed in 2 wherein when said ~~control~~ signal reception section ~~identifies~~ has received the predetermined reproduction instruction indicated by the control signal from said remote controller while a main power supply for driving said controlled section is not in an ON state, said control section also performs control to turn on the main power supply.

8. (currently amended) An audio apparatus as claimed in 3 wherein said first memory is a non-volatile memory while said second memory is a volatile memory.

9. (currently amended) A remote controller comprising:
a first signal transmission section that, in response to first operation by a user, transmits, to an audio apparatus, a first control signal for controlling one of a plurality of parameters ~~[[to be]]~~ which are currently set in said audio apparatus; and

a second signal transmission section that, in response to a second operation by ~~[[a]]~~ the user, transmits, to said audio apparatus, a second control signal for storing settings of the plurality of parameters, currently set in said audio apparatus, into a memory of said audio apparatus.

10. (currently amended) A remote controller as claimed in claim 9 which further

includes a third signal transmission section that, in response to a third operation by a user, transmits, to said apparatus, a third control signal for reading out, from the memory of said audio apparatus, the settings of the plurality of parameters to be set in said audio apparatus,

wherein the plurality of parameters to be set in said audio apparatus are collectively controlled on the basis of the settings read out from another memory of said audio apparatus.

11. (previously presented) A remote controller as claimed in claim 10, which further includes an operator to be used for both of said second operation and said third operation.

Claims 12 - 26 (cancelled).